

## **Appendix A References**

### **A-1. Required Publications**

**ER 1-1-11**

Progress, Schedules, and Network Analysis Systems

**ER 405-1-12**

Real Estate Handbook

**ER 1110-1-12**

Quality Management

**ER 1110-2-1150**

Engineering and Design for Civil Works Projects

**ER 1110-2-8159**

Life Cycle Design and Performance

**ER 1180-1-6**

Construction Quality Management

**ER 1180-1-9**

Design-Build Contracting

**EM 1110-1-1904**

Settlement Analysis

**EM 1110-1-1905**

Bearing Capacity of Soils

**EM 1110-2-1604**

Hydraulic Design of Navigation Locks

**EM 1110-2-2104**

Strength Design for Reinforced - Concrete Hydraulic Structures

**EM 1110-2-2602**

Planning and Design of Navigation Locks

**EM 1110-2-2906**

Design of Pile Foundations

**ACI 357.2R**

State of the Art Report on Barge-like Concrete Structures

**American Petroleum Institute ISO 13819-1**

Petroleum and Natural Gas Industries – Offshore Structures, Part 1: General Requirements

**A-2. Related Publications**

**ER 5-1-11**  
Program and Project Management

**ER 200-2-3**  
Environmental Compliance Policies

**ER 415-1-11**  
Biddability, Constructibility, Operability and Environmental Review

**ER 1105-2-100**  
Guidance for Conducting Civil Works Planning Studies

**ER 1110-2-112**  
Required Visits to the Construction Sites by Design Personnel

**ER 1110-2-1200**  
Plans and Specifications for Civil Works Projects

**ER 1110-2-1302**  
Civil Works Cost Engineering

**EP 11-1-4**  
Value Engineering: A Profitable Partnership

**EM 385-1-1**  
Safety and Health Requirements Manual

**ACI 357R**  
Guide for the Design and Construction of Fixed Offshore Concrete Structures

**American Petroleum Institute - RP 2N**  
Planning, Designing and Constructing Structures and Pipelines for Arctic Conditions

**Federation Internationale de la Precontrainte, FIP**  
Design and Construction of Concrete Sea Structures

**Canadian Standards Association, CSA, S474-94**  
Concrete Structures - Offshore Structures

**Norwegian Standard N.S. 3473**  
Design of Concrete Structures